

IFW

Peoria, AZ
01/29/09

The Commissioner of Patents
USPTO
PO Box 1450
Alexandria, VA 22313

Ref: Response to Office Action dated 01/21/09 regarding Patent
application 10/710,954: Broadband Extension to an EPABX .

Dear Sir,

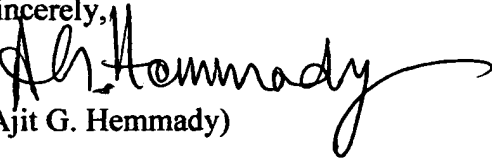
This letter is in response to office action dated 01/21/09 on my above patent application,
10/710,954: Broadband Extension to an EPABX.

1. The claim made in Claim 1 of the patent application is the "generic" claim that states "an architecture extension to an existing PABX/EPABX architecture such that it will provide broadband services to the end user of such PABX/EPABX.". This is being described in the office action as Species 1. This is the main premise of the patent.
2. The rest of the claims are basically different manifestations and attributes of this Species 1 claim/patent and need to be described in order to explain the full extent of the architecture.
3. For example, claim 2, claim 3, claim 4 (what you describe as Species 2) and claim 5 are the logical and physical embodiments of the architecture that can result in providing broadband services to the end users of PABX/EPABX. These claims are covering the grounds/embodiments of other implementation variations that are basically extensions of claim 1 (the basic architecture) of the patent.
4. I am not sure what you mean by Species 3, 4, 5, 6 and 7, which are basically descriptions of what are basic and necessary attributes of the architecture and communication services (voice, data and video) are provided by these embodiments and attributes of the architecture.
5. I have rarely come across any patents that do not describe the embodiments and attributes of the "main" patentable idea (in my case the architecture of the system – Broadband Extension to an EPABX) via additional claims.
6. Most of the patents do contain claims that do include previous art and I am not sure what your point is. Rarely there are patents that describe claims that hitherto have never been described or claimed in previous art/patents.

I hope this answers your questions and comments. If not, please contact me at 623-236-8752 (H) or 480-254-1706 (Cell).

Thank you,

Sincerely,


(Ajit G. Hemmady)